

morphy richards®



Wall hanging USB & SD Micro system with MP3 playback



Please read and keep these instructions



For replacement parts, help with using your Morphy Richards, problems and lots more, contact us by phone or through our website.

29118 Rev2



UK Helpline: 0870 060 2614
Ireland 1800 409119

www.morphyrichardsaudio.com

IMPORTANT SAFETY INSTRUCTIONS

To achieve the utmost in enjoyment and performance, please read this manual carefully before attempting to operate the unit in order to become familiar with its features, and assure you years of faithful, trouble free performance and listening pleasure.

Important Notes

- Keep instructions the safety and operating instructions should be retained for future reference.
- Avoid installing the unit in locations described below:
- Place exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
- On top of other stereo equipment that radiate too much heat. Places lacking ventilation or dusty places. Places subject to constant vibration. Humid or moist places.
- Make sure not to obstruct the ventilation openings.
- Before turning on the power for the first time, make certain the power cord is properly installed.
- To be completely disconnect the power input, the mains plug of apparatus shall be disconnected from the mains.
- When the stand-by LED gives no colour, the apparatus is completely disconnected from mains.
- When the stand-by LED gives no colour, the apparatus is completely disconnected from mains.

- Minimum distances around the apparatus for is 10cm sufficient ventilation.
- Attention should be drawn to the environmental aspects of battery disposal.
- The use of apparatus in moderate climates.
- The mains plug should not be obstructed OR should be easily accessed during intended use.
- The ventilation should not be impeded by covering the ventilation openings such as a newspaper, table cloths, curtains etc.
- No naked flame sources such as lighted candles should be placed on the apparatus.

For safety reasons, do not remove any covers or attempt to gain access to the inside of the product.

Refer any servicing to qualified personnel.

Do not attempt to remove any screws, or open the casing unit; there are no user serviceable parts inside, refer all servicing to qualified service personnel.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



WARNING: To reduce the risk of electric shock do not remove cover (or back), No user serviceable parts inside, refer servicing to qualified service personnel.



DANGEROUS VOLTAGE

Conductor dangerous voltage, that may be of sufficient magnitude to constitute a risk of electric shock to persons is present within this products enclosure.



ATTENTION:

The owners manual contains important operating and maintenance instructions, for your safety, it is necessary to refer to the manual.

WARNING: To prevent fire or shock hazard, do not expose this appliance to dripping or splashing.

Note: This unit will become warm when used for a long period of time. This is normal and does not indicate a problem with the unit.

The CD player includes micro-processors which may malfunction as a result of external electrical interference or noise. If the CD player is not working properly, disconnect the power source and then reconnect it.

ELECTRICAL REQUIREMENTS

Check that the voltage on the rating plate of your appliance corresponds with your house electricity supply which must be A.C. (Alternating current).

WARNING : The plug removed from the mains lead, if severed, must be destroyed as a plug with a bared flexible cord is hazardous if engaged into a live socket outlet.

Should the fuse in the 13 amp plug require changing a 3 amp BS1362 fuse must be fitted.

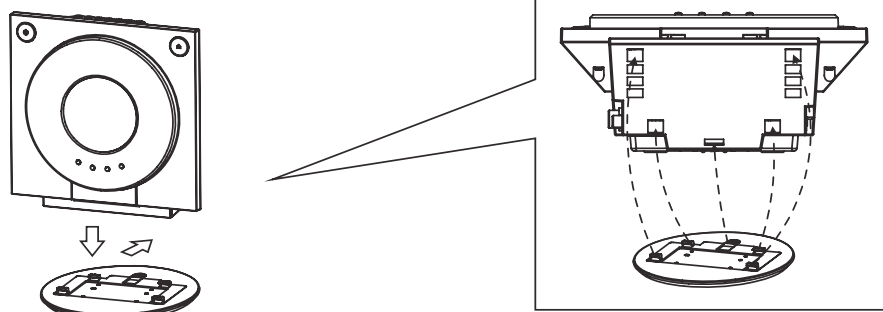
WARNING: This appliance must be earthed.

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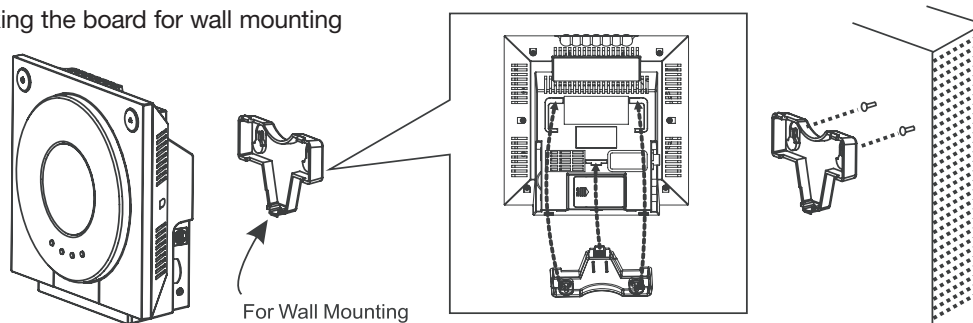
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ASSEMBLY DRAWING OF UNIT

1 Fixing of the base for the table mounting

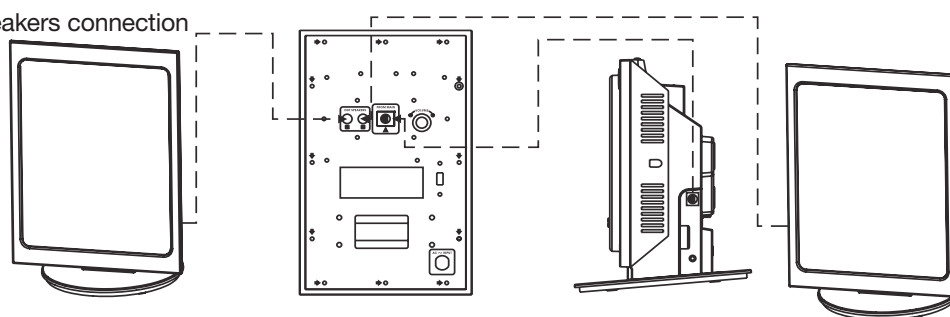


2 Fixing the board for wall mounting

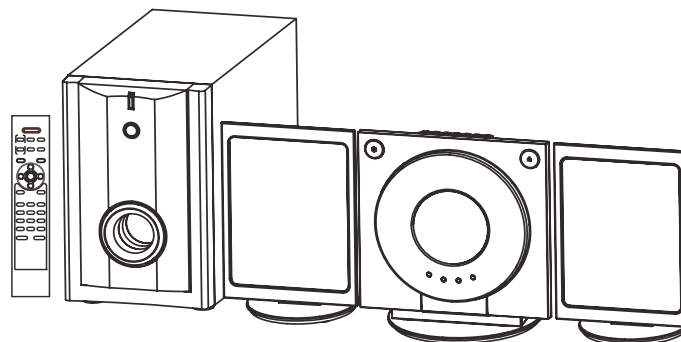


N.B Please ensure the wall you are mounting the main unit and speakers onto is strong enough for their weight.

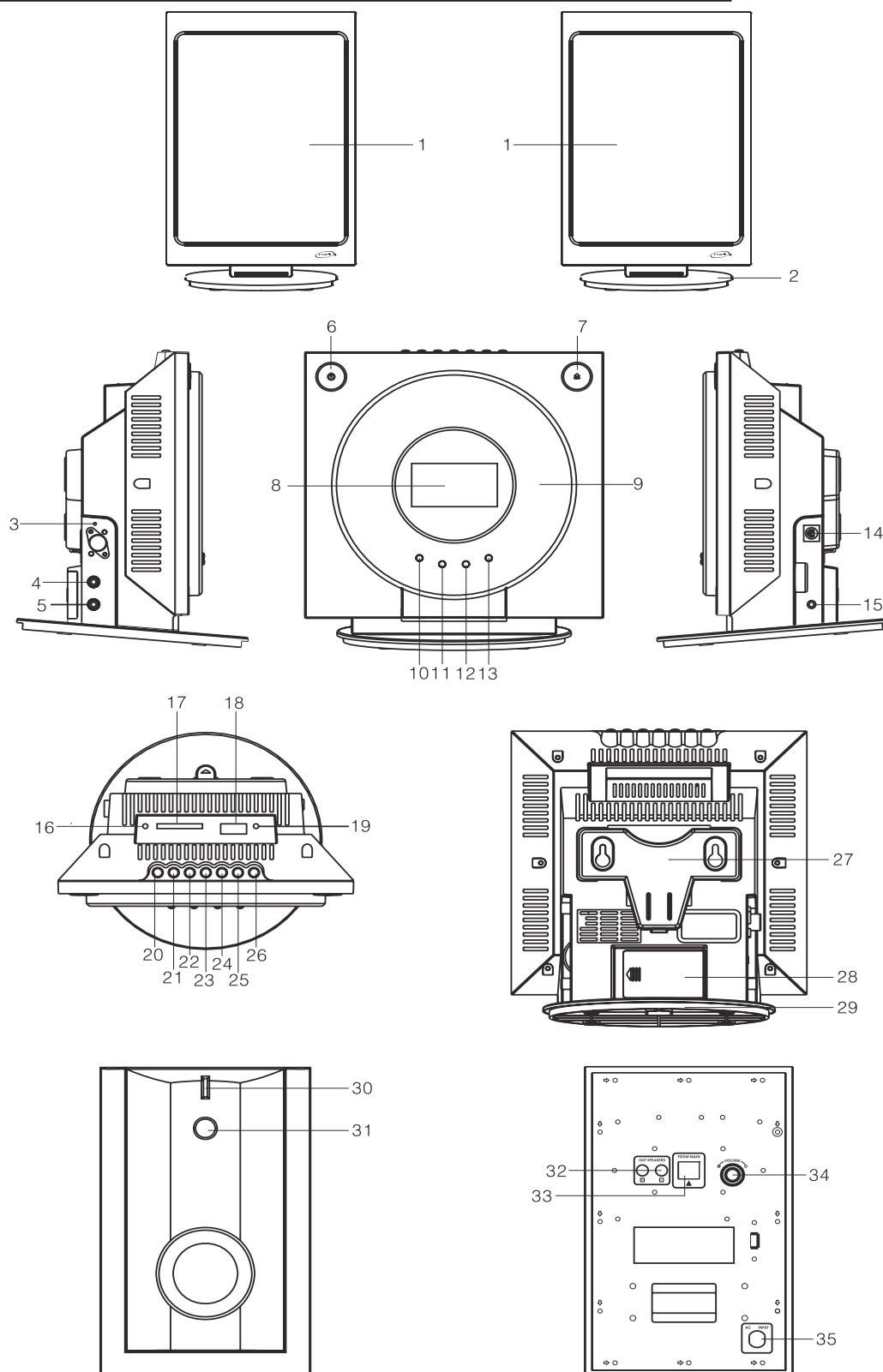
3 Speakers connection



4 Assembly finished



FEATURES AND CONTROLS



FEATURES AND CONTROLS

- 1** 'NXT' speaker
- 2** Speaker stand
- 3** FM antenna
- 4** AUX jack 'R'
- 5** AUX jack 'L'
- 6** Standby button
- 7** CD door open/close button
- 8** LCD display window
- 9** CD door
- 10** Search/skip/tuning down button
- 11** Search/skip/tuning up button
- 12** CD stop button
- 13** CD play/pause button
- 14** Sub woofer socket
- 15** Phone socket
- 16** Memory card indicator
- 17** Memory card socket
- 18** USB in socket
- 19** USB in indicator
- 20** Volume down button
- 21** Volume up button
- 22** Preset/folder down button
- 23** Preset/folder up button
- 24** Memory/clk.-ADJ button
- 25** Function button
- 26** Band button
- 27** Mounting hole
- 28** Back-up battery door
- 29** Main unit stand
- 30** Standby indicator
- 31** Power button
- 32** Speaker output socket

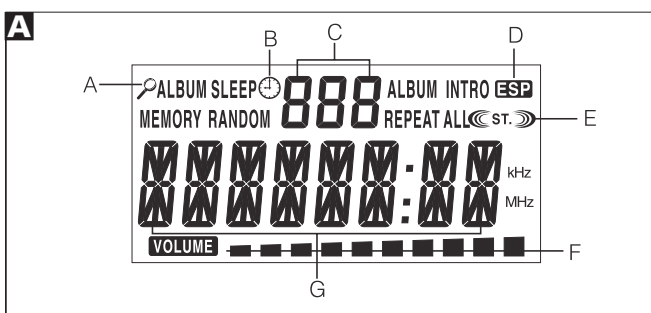
33 From main jack

34 Volume knob

35 AC input

LCD DISPLAY WINDOW

- A** Find indicator
- B** Timer indicator
- C** Album number indicator
- D** ESP indicator (Electronic Shock Protection)
- E** Stereo indicator
- F** Volume high/low indicator
- G** Track/number/time indicator



■ REMOTE CONTROL

B

- 1 Standby button
- 2 Mute button
- 3 Preset/folder up button
- 4 Preset/folder down button
- 5 Random button
- 6 Skip/search/tuning down button
- 7 Info button
- 8 Volume down button
- 9 Function button
- 10 Band button
- 11 Mono/ST./find/ESP button
- 12 Repeat button
- 13 Cd player/pause button
- 14 EQ button
- 15 Skip/search/tuning up button
- 16 Stop button
- 17 Mem/C-ADJ button
- 18 Timer button
- 19 Sleep button
- 20 Number search button
- 21 Volume button

■ Putting the batteries into the remote control **C**

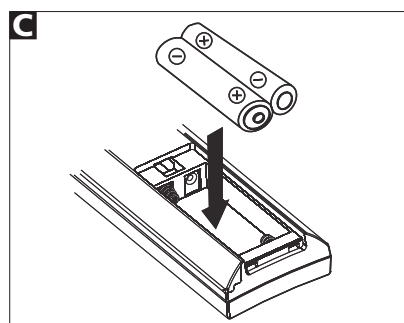
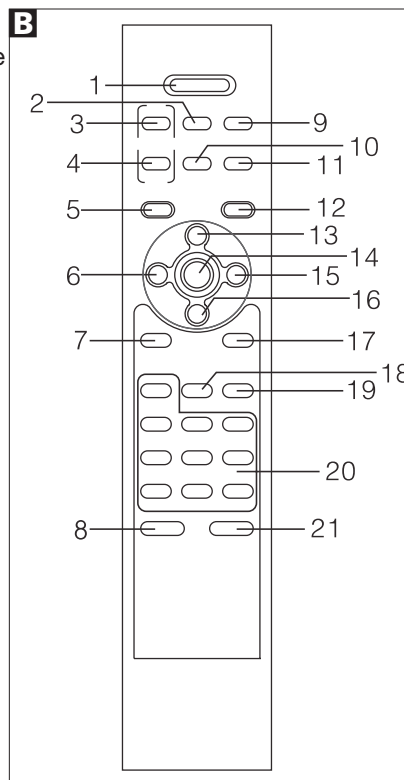
Press down the compartment cover, and slide the cover off to open the compartment. Place the two (UM4), (AAA), (R03) batteries in the remote control according to the polarity markings (“+” and “-”) inside the compartment and on the batteries. Place the cover over the compartment, press down lightly, and push it upwards until it snaps on.

Note: Remove the batteries from the remote control if not in use for a long period of the time.

Do not mix normal batteries with rechargeable batteries, when the batteries become weak, remote control will not function and replace with new batteries.

■ OPERATING THE UNIT

When you first plug the unit into the AC outlet, then press the power button on the woofer, the unit will be in standby mode, the POWER/STANDBY indicator is red. You can now press the POWER/STANDBY button on the unit (or on the remote control) to switch the unit ON. The POWER/STANDBY indicator charges to green. Pull the AC plug out of the wall socket if you want to switch off completely.



STANDBY

- 1 Press the power button on the woofer cabinet, unit is in standby mode.
- 2 Press STANDBY button on the CD unit (or remote) to switch the unit on.
- 3 Select the sound source (CD, AUX, CARD-USB or TUNER) by pressing FUNCTION button.

The corresponding display will light up.

- 4 Adjust the VOLUME with the volume (UP or DOWN) button
- 5 Set the preset equaliser (PASS, CLASSIC, ROCK, POP, OR JAZZ) with the EQ button on the remote.
- 6 Press STANDBY button again on the CD to turn off the unit.

CLOCK SETTING

In the standby mode.

- 1 Press and hold MEMORY/CLK-ADJ. button until the time displays 24-hour digit flashing.
- 2 Press SEARCH/SKIP/TUNING (DOWN or UP) button to adjust 12 hour or 24 hour digit.
- 3 Press MEMORY/CLK-ADJ. button again, the time display HOUR digit flashes, press SEARCH/SKIP/TUNING (DOWN or UP) button to adjust HOUR digit; Press MEMORY/CLK-ADJ button once more, the MINUTE digit flashes, adjust it by the SEARCH/SKIP/TUNING (UP or DOWN) button.
- 4 Press the MEMORY/CLK-ADJ button again to confirm the time.
- 5 Each enable state as shown above will be cleared if the key is not pushed in 10 seconds.
- 6 In the CD or TUNER mode. Press and hold the MEMORY/CLK-ADJ button a few seconds. To check the current time.

TIMER SETTING

(on the remote)

- 1 After adjusting clock, press the TIMER button for a few seconds, 'ON and 00:00' appears on the display and the HOUR digit flashes. **D**.
- 2 Press the SEARCH/SKIP/TUNING (UP or DOWN) button to adjust it.
- 3 Press the TIMER button again, the MINUTE digit will start flashing, adjust it by pressing SEARCH/SKIP/TUNING (UP or DOWN) button.
- 4 Press the TIMER button once more to confirm/order TIMER ON time.
- 5 After adjusting 'TIMER ON', 'OFF' appears on the display and the HOUR digit flashes. **E**
- 6 Repeat the above steps 2 to 3, then press the TIMER button once more to confirm/order TIMER OFF time.
- 7 Now the TUNER or CD appears on the display with flashing, adjust 'TUNING' or 'CD' by pressing the SEARCH/SKIP/TUNING (UP or DOWN) button.
- 8 Press the TIMER button again, the timer 'VOL 15' indicator appears on the display and flashes, adjust the timer volume high or low by the SEARCH/SKIP/TUNING (UP or DOWN) button.
- 9 Each enable state as shown above will be cleared if the button is not pushed in 10 seconds.
- 10 After adjusting 'TIMER ON' and 'TIMER OFF', press the TIMER button. 'OFF' appears on the display.
- 11 The unit will be switched on automatically at 'TIMER ON' and start playing and the unit will be switched off automatically at 'TIMER OFF'.



Note: N.B Not available with USB or SD.

EQ CONTROL

(on the remote) **F**

EQ shows the present sound tone.

When you press the EQ button on the remote, the sound tone changes.

- 2 Select the desired wave band range with the SEARCH/SKIP/TUNING (UP or DOWN) button.

F

→ **PASS → CLASSIC → ROCK → POP → JAZZ** →

G

→ **90 → 80 → 70 → 60 → 50 → 40 → 30 → 20 → 10** →
NORMAL

H

→ **CD → AUX → CARD-USB** →
TUNER

TO SET SLEEP FUNCTION

(for remote handset) **G**

- 1 If you want to fall asleep to music, press SLEEP button on the remote.
- 2 You may adjust the Radio or CD player sleep function to play from 90, 80, 70, up to 10 minutes of music before shutting itself off automatically.

FUNCTION SELECT

H

Pressing this button alters the audio play out source. Display changes as below.

ESP Function

This is the electronic shock protection function prevents the CD' skipping' if the system is accidentally knocked during play.

- 1 In CD mode 40 sec.
- 2 In MP3 mode 100 sec.

HINT: Please deselect the ESP function if the disc play has a poor effect on ESP condition.

RADIO OPERATION

Press the FUNCTION button to the TUNER mode on the unit (or remote control), you can select the radio operation.

- 1 Press the BAND button to select wave band range appearing on the display.

Band select

To tune for a weak stations, use manual tuning by pressing SEARCH/SKIP/TUNING (UP or DOWN) button continuously until you read the correct frequency or the reception at its best.

Mono/Stereo select

Only in FM mode.

- 1 When you want to select FM stereo station, press MONO/ST./FIND/ESP button. When you receive a FM stereo station the "◀ st. ▶" indicator will appear on the display, you can receive FM stereo transmission.
- 2 When you press the MONO/ST./FIND/ESP button again, the FM STEREO indicator will turn off and switch to MONO FM status.

Automatic tuning

- 1 Press the SEARCH/SKIP/TUNING (UP or DOWN) button for a second or more, then release the button. The tuner will automatically search the first station of sufficient signal strength.
- 2 Repeat above procedure if you wish to select another station.

■ **Programming preset stations**

You can also preset stations of your choice and store up to 10 MW and 30 FM stations in its memory. To store your selected broadcasting stations:

- 1 Press the BAND button on the unit (or remote) to toggle between MW and FM to make your selection.
- 2 Tune to the required station.
- 3 Press the MEMORY/CLK-ADJ button.
- 4 Press the PRESET/FOLDER (UP or DOWN) button for your desired station number.
- 5 Press the MEMORY/CLK-ADJ again to confirm your selection.
- 6 To program more stations into memory, repeat the above steps 2 to 5.
- 7 To change the stored preset stations, repeat the above steps 2 to 5.

NOTES:

- 1 Storing a new station into a preset location will erase the previously stored station in that location.
- 2 Power off/failure or power cord disconnection will clear the memory of all preset stations. Perform the stations presetting procedures again to store the stations.

■ **Selecting the preset stations**


- 1 Press the BAND button to select the desired band.
- 2 Press PRESET/FOLDER (UP or DOWN) button to select the desired preset station number.
- 3 The numeric location of that preset stations displayed along with the corresponding frequency.

■ **FM Antenna**


Make sure the FM lead wire antenna is unwound and extended to its full length. It may be necessary to vary the direction of this wire antenna unit you find the position that provides the best reception for your favourite FM stations.

■ **CD/MP3 OPERATION**



■ **Listening to compact disc CD/MP3**

- 1 Press FUNCTION until display shows CD.
- 2 If you want to enjoy CD/MP3, press the CD DOOR OPEN/CLOSE button on the unit first, then the CD door will open automatically .
- 3 Insert the CD/MP3 disc into the CD compartment, press the CD DOOR OPEN/CLOSE button again, then the CD door will close automatically.

NOTE:

- 1 This unit can play CD, CD-R, CD-RW and MP3 discs.
- 2 If no disc or can't read TOC, NO DISC will be displayed .

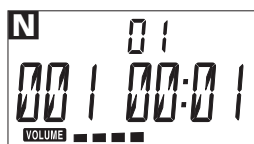
■ **Playing the entire CD/MP3**

- 1 Playback will start by pressing PLAY/PAUSE. Playback starts with the first track. The display shows the current track number and its elapsed time .
- 2 To interrupt playback, press PLAY/PAUSE button. The time elapsed indicator will flash. .
- 3 To resume playback, press the PLAY/PAUSE button again.
- 4 To stop playback, press the STOP button.

Card-USB operation

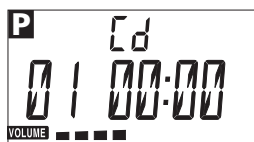
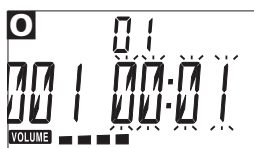


- 1 Insert the memory card/USB card.
- 2 Press FUNCTION button on the unit to select the CARD-USB mode, the unit will automatically read the total folders and the number of the tracks **M**.

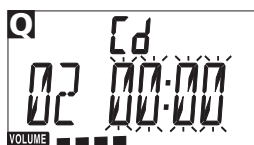


NOTE:

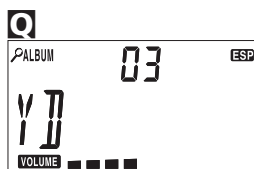
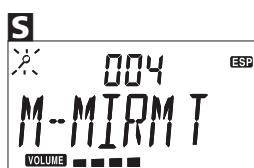
- 1 The unit can play MP3 only in this mode.
- 2 The volume of SD/MMC card is unlimited. But it can not support some brand flash disc USB hard disk and ipod 40GB
- 3 It can support USB version 1.1 and 2.0.



Playing the entire card



- 1 Playback will start by pressing PLAY/PAUSE. Playback starts with the first track. The display shows the current track number and its elapsed time **Q**.
- 2 To interrupt playback, press PLAY/PAUSE button. The time elapsed indicator will flash **Q**.
- 3 To resume playback press the PLAY/PAUSE again.
- 4 To stop playback, press the STOP button.



LISTEN TO THE DESIRED TRACK

CD

- 1 Press the SEARCH/SKIP/TUNING (UP or DOWN) button on the unit (or remote control) until the required track number appears on the display, then press the PLAY/PAUSE button to start playing **Q**.
- 2 During playing, press the SEARCH/SKIP/TUNING(UP or DOWN) button, skip to the next

track (or the head of the current track).

- 3 Press the SEARCH/SKIP/TUNING (UP or DOWN) button during pause condition, then skips to the next track (or the head of the current track) and keep pausing, and the '00:00' appears on the display and flashes **Q**.
- 4 Press the PLAY/PAUSE button to start playing.
- 5 Press the MONO/ST./FIND/ESP button once, the ESP function will turn on and the ESP indicator appears on the display **R**.
- 6 Press the MONO/ST./FIND/ESP button again, the ESP function will turn off and the ESP indicator disappears on the display.

MP3

- 1 Press the PRESET/FOLDER (UP or DOWN) button, the album number will be changed; press the SEARCH/SKIP/TUNING (UP or DOWN) button, the track number will be changed.
- 2 Press the MONO/ST./FIND/ESP button once, TITLE indicator is displayed and " " flashed. (In the case of no name in the disc, NONE is displayed). Press the SEARCH/SKIP/TUNING (UP or DOWN) to select the TITLE A to Z and 0-9 **S** (USB -MEMORY card w/o this function).
- 3 Press the MONO/ST./FIND/ESP button twice, ALBUM name is displayed, (in that case if no name in the disc. UN-KNOWN is displayed). Press the SEARCH/SKIP/TUNING (UP or DOWN) to select ALBUM name **T**.
- 4 When the desired track is displayed, press the PLAY/PAUSE button to start playing the track.

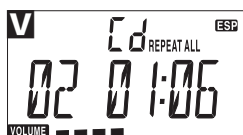
- 5 Press the MONO/ST./FIND/ESP button more than 1 sec, if the MP3 file is written with 'ID3' it will automatically up to 64 letters of 'TITLE NAME' 'ARTIST NAME' or 'ALBUM NAME' which will scroll from right to left on the display.

FILE NAME → TITLE NAME → ARTIST NAME → ALBUM NAME



REPEAT PLAY

(on the remote control)



CD

- 1 Press REPEAT button once on the remote, REPEAT is displayed, CD will play the current track repeatedly **U**.
- 2 Press the REPEAT button twice, REPEAT ALL is displayed. CD will play all tracks repeatedly **V**.

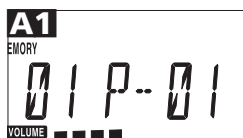
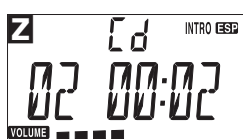


- 3 Press the REPEAT button a third time, REPEAT function will be off.



MP3

- 1 Press the REPEAT button once on the remote, then REPEAT is displayed. It will play the current track repeatedly.
- 2 Press the REPEAT button twice, REPEAT ALL is displayed will plays all tracks repeatedly the current album **W**.
- 3 Press the REPEAT button the third time, then REPEAT ALBUM is displayed. It will play repeatedly the current album **X**.
- 4 Press the REPEAT button four times, then REPEAT function will be off.

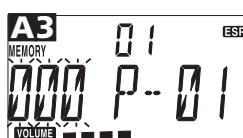


RANDOM PLAY

(on the remote control)



- 1 Press the RANDOM button on the remote, then RANDOM is displayed it will play randomly **Y**.



- 2 Press the RANDOM button again, then resume to normal play.

INTRO PLAY

(on the remote control)

- 1 Press the INTRO button on the remote, then INTRO is displayed. Into will play the first 10 seconds of each track **Z**.
- 2 Press INTRO button twice, then resume to normal play.

PROGRAM MODE

Listen to the songs selected. User can program up to 64 favourite songs. Program mode is activated while in stop mode.

1. How to program

CD

- 1 Press the MEMORY/CLK-ADJ button, shift to PROGRAM mode **A1**.
- 2 Press the SEARCH/SKIP/TUNING (UP or DOWN) button, the track number will be changed.
- 3 Press the MEMORY/CLK-ADJ button, to confirm the track number.

MP3

- 1 Press the MEMORY/CLK-ADJ button, shift to PROGRAM mode. The album number is flashing. **A2**
- 2 Press the SEARCH/SKIP/TUNING button, the album number will be changed.
- 3 Press the MEMORY/CLK-ADJ button, the track number is flashing **A3**.

- 4 Press the SEARCH/SKIP/TUNING button, the track number will be changed.
- 5 Press the MEMORY/CLK -ADJ button to confirm the track number.

headphones (not included) insert the 3.5mm mini-stereo plug from the headphones into the phone jack located on the right side of the unit. The external speakers are automatically disconnected when headphones are used.



2. Program play

After programming songs, press the PLAY/PAUSE button and it will play the songs as you programmed.

3. Cancel program

A program is erased if you:

Press MEMORY/CLK-ADJ button, then press STOP button in stop mode. OR switch the unit OFF. Or open the CD door.

NOTE: Setting a new program, will clear the existing one.

MUTE SETTING

(on the remote control)

- 1 When you press the MUTE button once on the remote, the volume level will flash and the audio output will be temporary stop **A4**.
- 2 Press MUTE button again, the volume level and the audio output will return to normal.

LINE-INPUT FOR EXTERNAL AUDIO SOURCE

- 1 Press FUNCTION button until 'AUX' indicator lights up on the display. This unit can input analogue audio through AUX jacks.
- 2 Use a cable with RCA plug to connect external source.

LISTEN TO THE MUSIC BY USING HEADPHONES

Stereo headphone jack is provided for private listening. To listen to the unit with

MEMORY BACK -UP

To insert 1.5V, UM-4, AAA or equivalent batteries in the battery compartment of the unit. It is used to back-up the memory of the main CPU.

COMPACT DISC

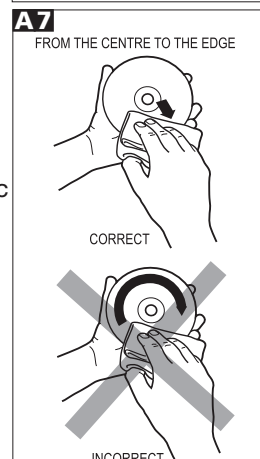
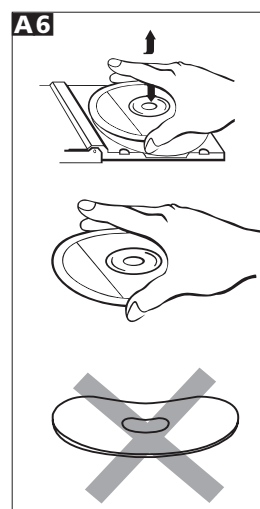
- 1 Always use compact discs bearing the mark shown **A5**.

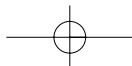
- 2 Notes on handling discs **A6**

- Removing the disc from its storage case and load it.
- Do not touch the reflective record surface.
- Do not stick paper or write anything on the surface.
- Do not bend the disc.
- 3 Storage
- Store the disc in its case.
- Do not expose discs to direct sunlight or high temperatures, high humidity or dusty places.

- 4 Cleaning a disc **A7**

- Should the disc become soiled, wipe off dust, dirt and fingerprints with a soft cloth.
- The disc should be cleaned from the centre to the edge.
- Never use benzene, thinners, record cleaner fluid or anti static spray.
- Be sure to close the CD door so the lens is not contaminated by dust.
- Do not touch the lens.





SPECIFICATION

Power supply:	230V-50Hz
Output power:	5 Watts x 2 + 20 Watts
Unit dimension:	210 (W) x 165 (D) x 220.5 (H) mm
Speaker box dimension:	139 (W) x 119 (D) x 220.5 (H) mm
Subwoofer dimension:	160 (W) x 347 (D) x 260 (H) mm
Net.Weight.:	7.2kg

Radio Section

Frequency range:	FM 87.5-108 MHz
	MW 522-1620 kHz

Compact disc section

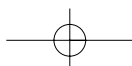
Optical pickup:	3-Beam laser
Frequency response:	100 Hz-16 KHz

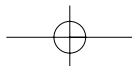
Specification subject to change without further notice.

Dripping warning:	'The product shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.'
Ventilation warning:	'The normal ventilation of the product shall not be impeded for intended use.'



Trademark of New
Transducers Limited





GUARANTEE

Morphy Richards products are manufactured to internationally accepted quality standards. In addition to your statutory rights, Morphy Richards guarantee your product to be free from manufacturing and component defects for a period of TWO YEARS from date of purchase.

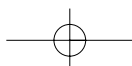
If your product proves to be defective within 28 days of purchase, your Morphy Richards dealer from who the product was purchased will be pleased to replace it free of charge.

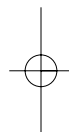
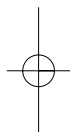
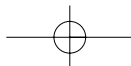
Should your product develop a defect within the guarantee period but after the replacement period, please return the product to the following address, together with the proof of purchase, brief details of the symptoms and your own name and address

Your post office will provide a certificate of posting. The product will be repaired and returned to you promptly.



For electrical products sold within the European Community. At the end of the electrical products useful life it should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice in your country.





Morphy Richards products are intended for household use only.

Morphy Richards has a policy of continuous improvement in product quality and design. The company, therefore reserves the right to change the specification of its models at any time.

morphy richards®

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Morphy Richards Ltd**
Mexborough, South Yorkshire,
England, S64 8AJ

Helpline (office hours)
UK 0870 060 2614
Republic of Ireland 1800 409119

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For details of other products in the Morphy Richards range please see our website . . .

